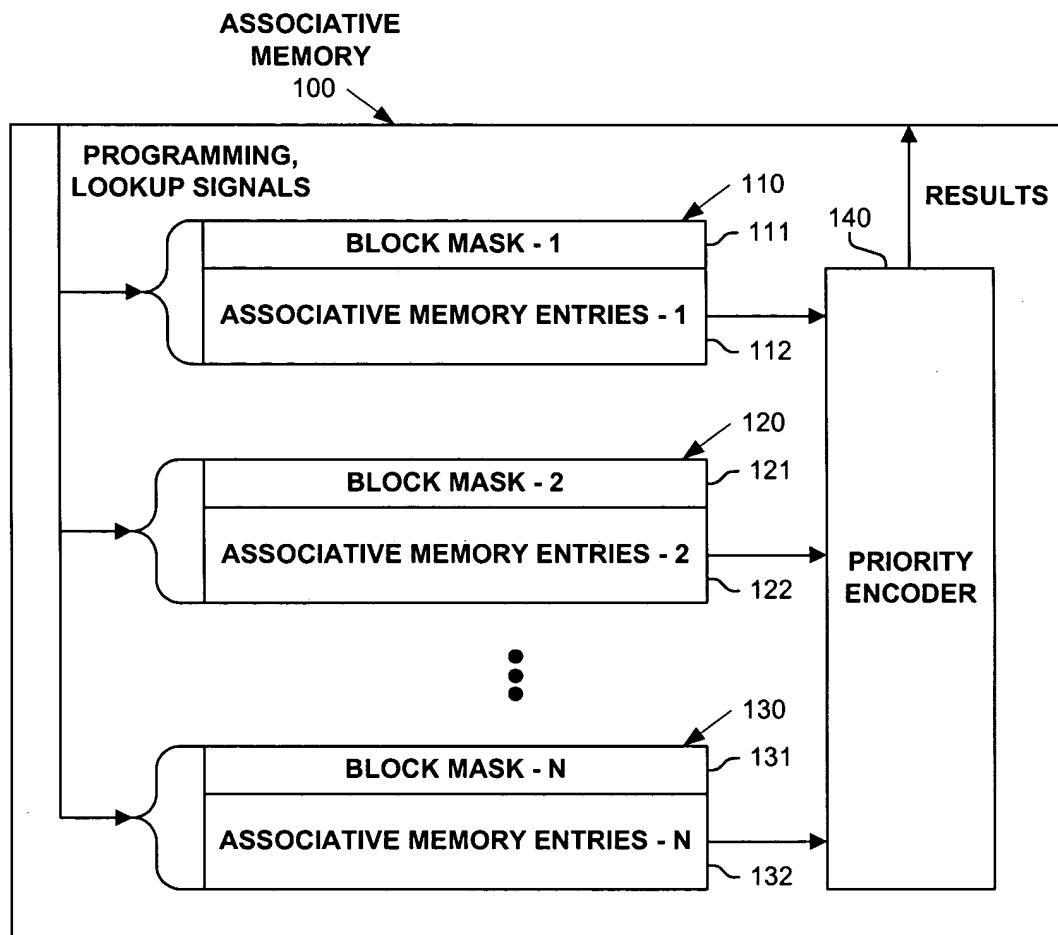


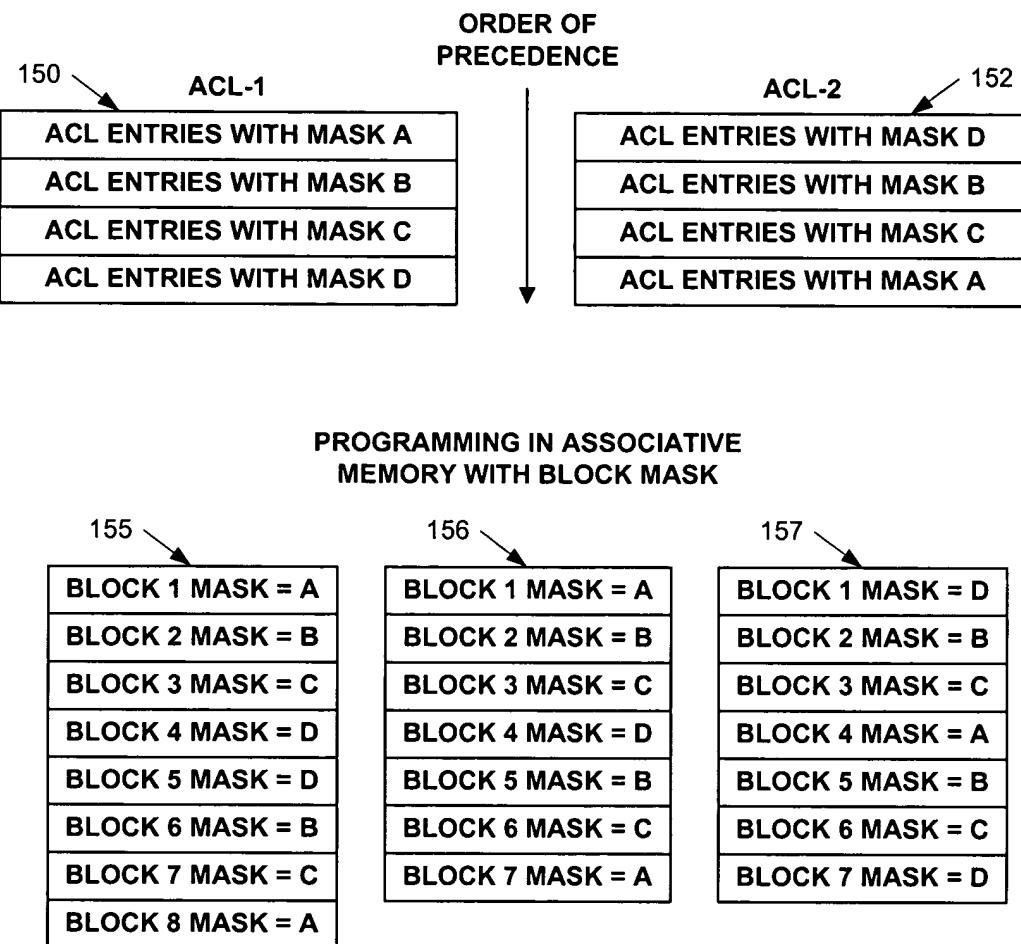
+



PRIOR ART
FIGURE 1A

+

+



PRIOR ART
FIGURE 1B

+

+

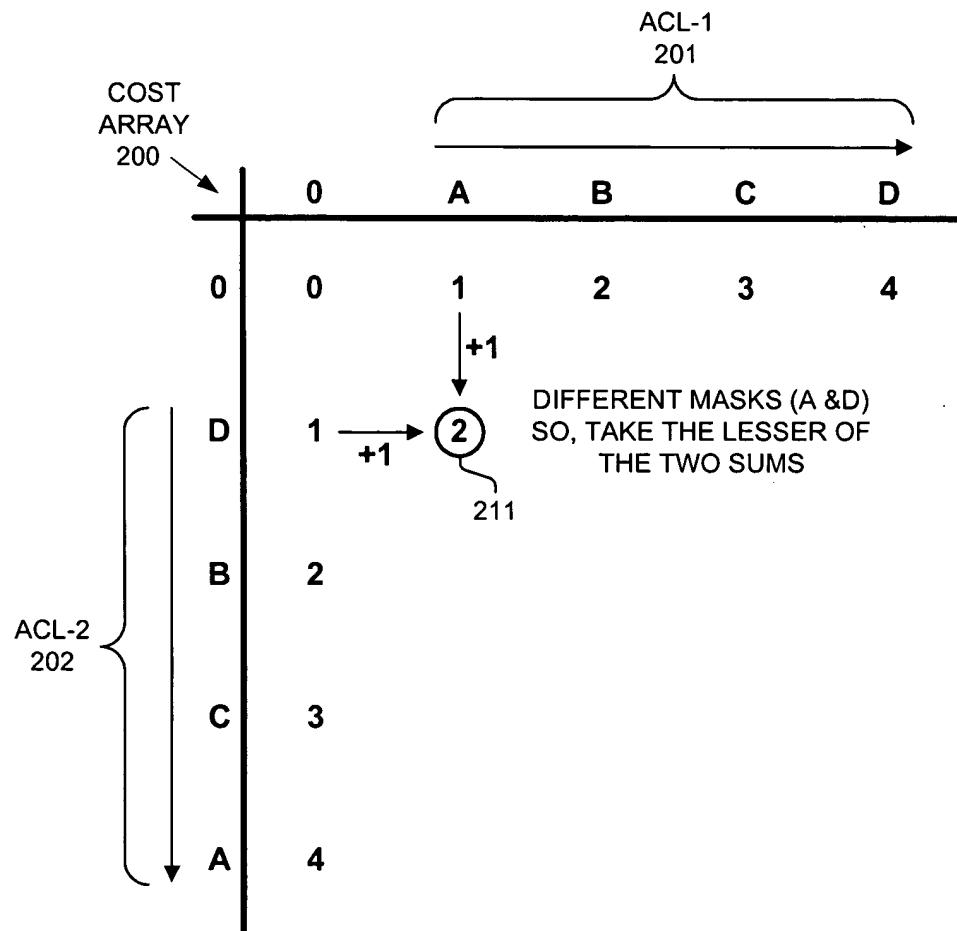
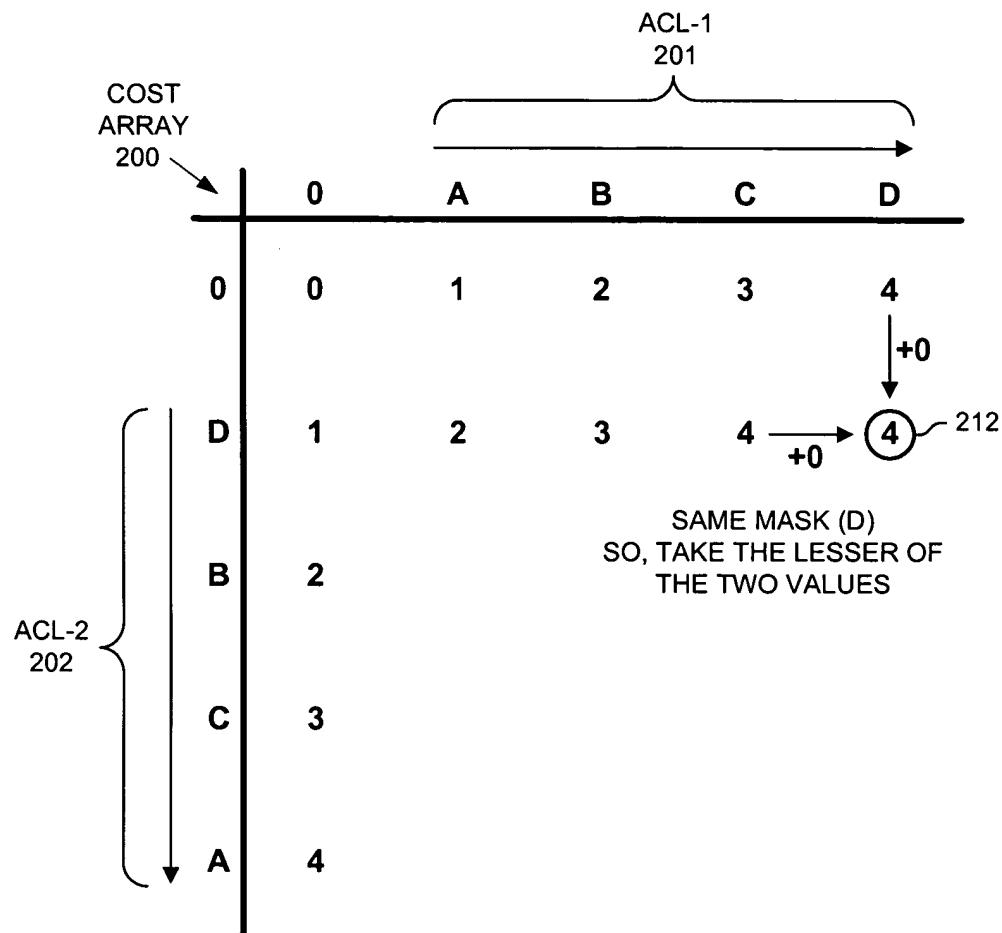


FIGURE 2A

+

+

**FIGURE 2B**

+

+

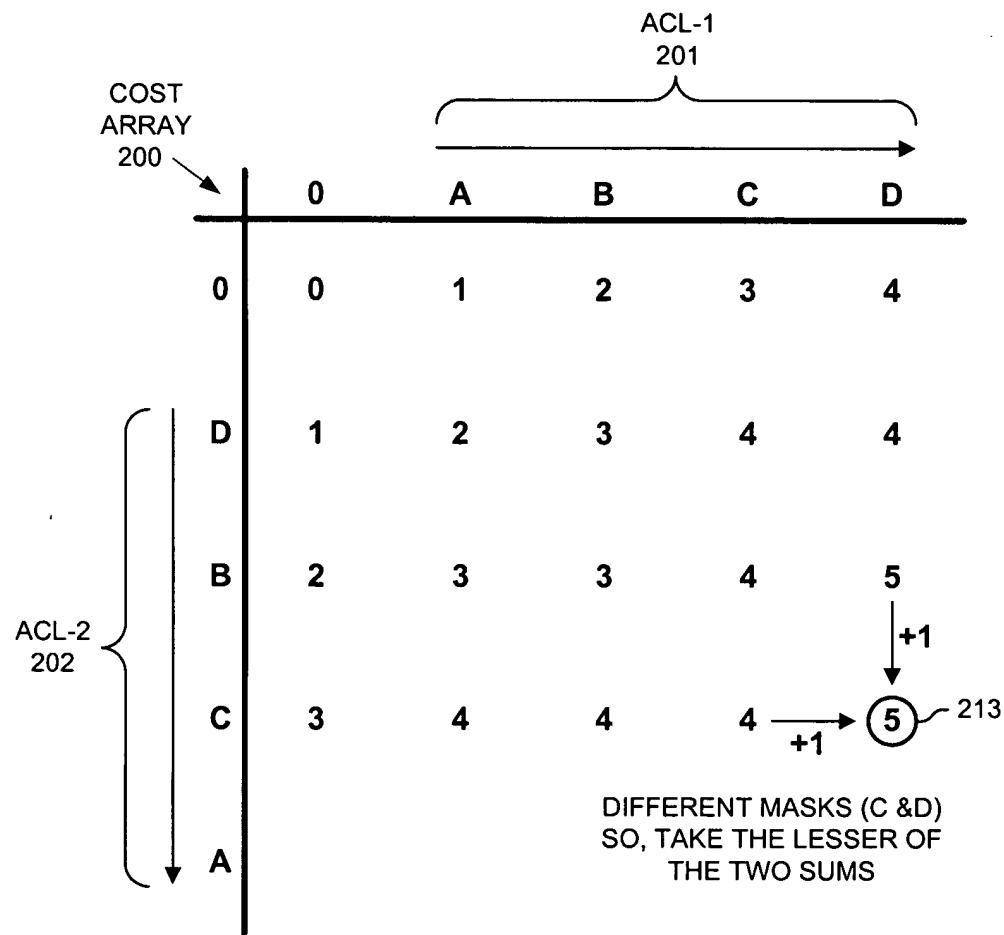


FIGURE 2C

+

+

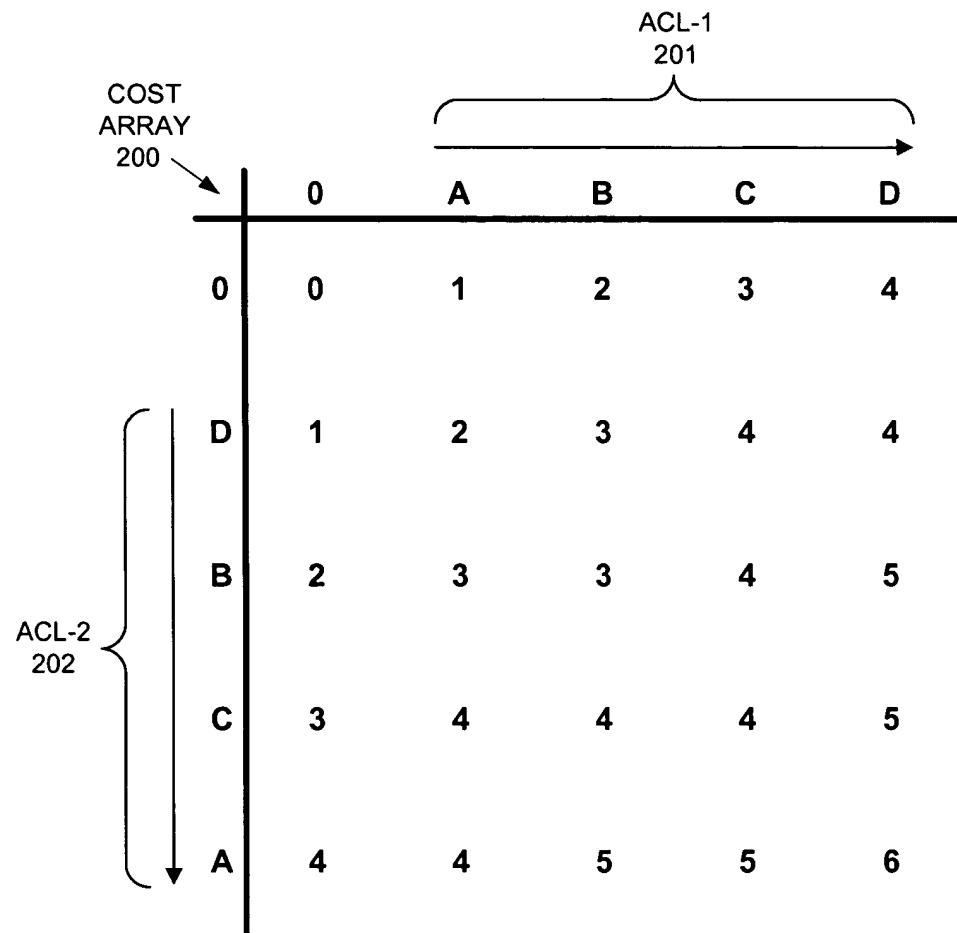


FIGURE 2D

+

+

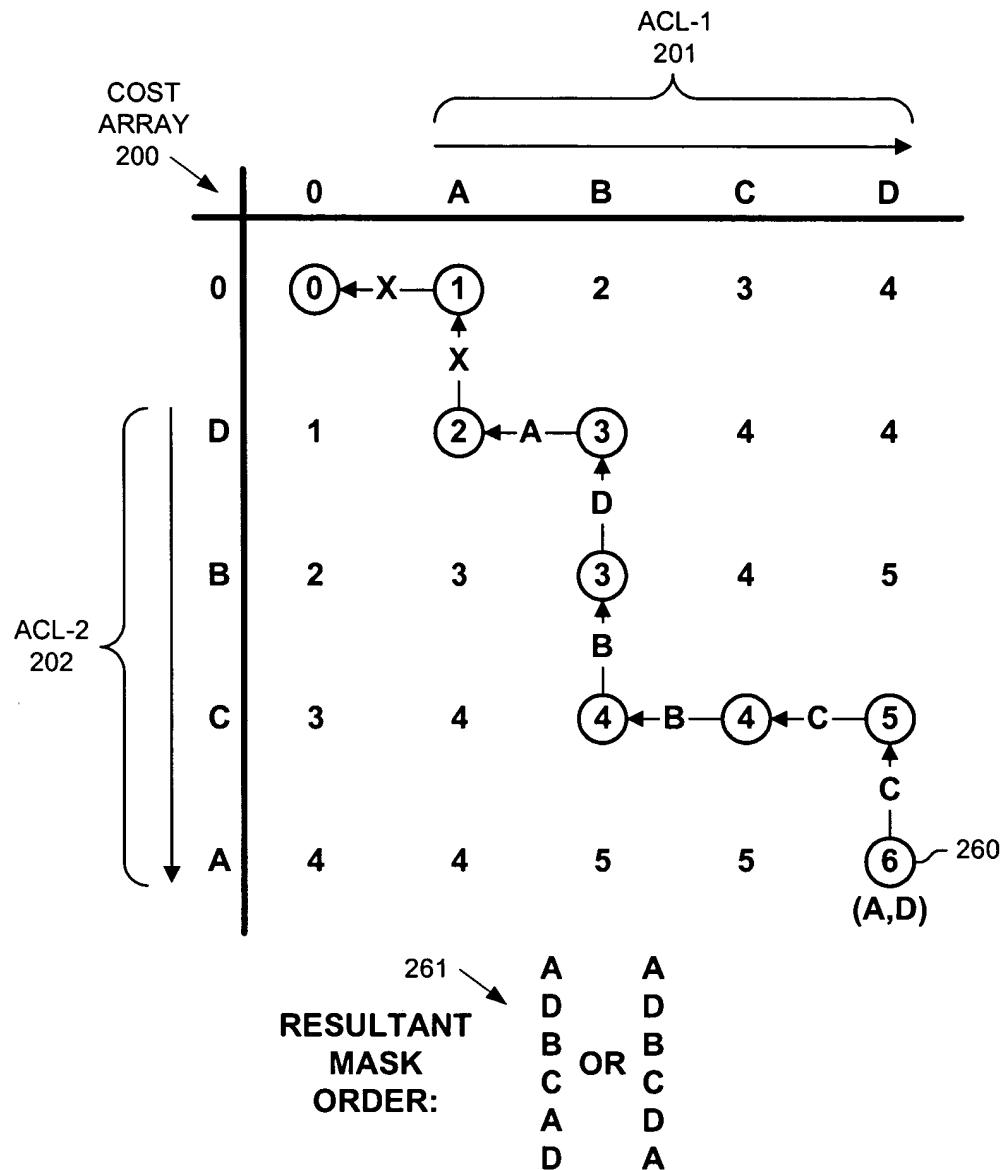


FIGURE 2E

+

+

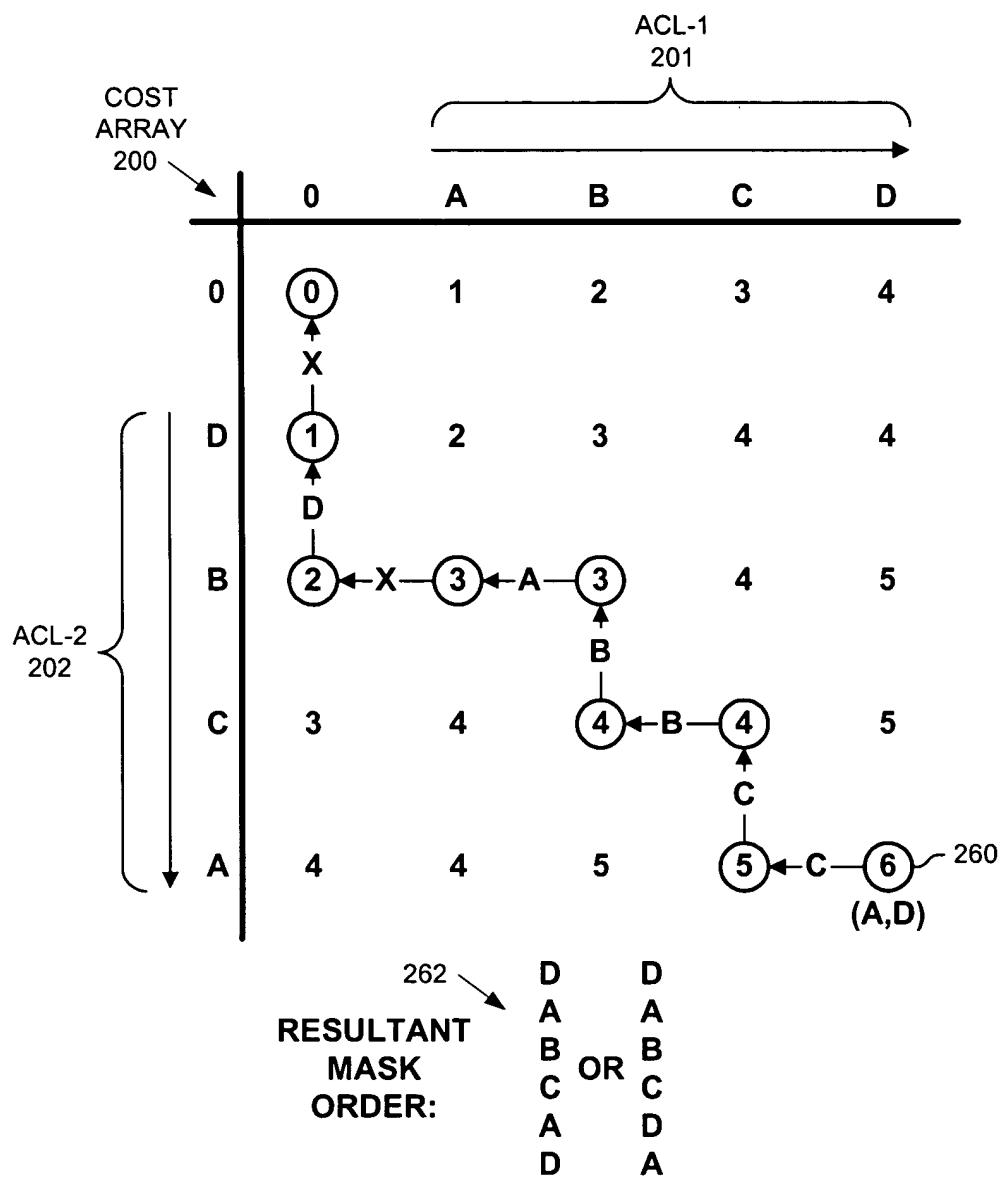


FIGURE 2F

+

+

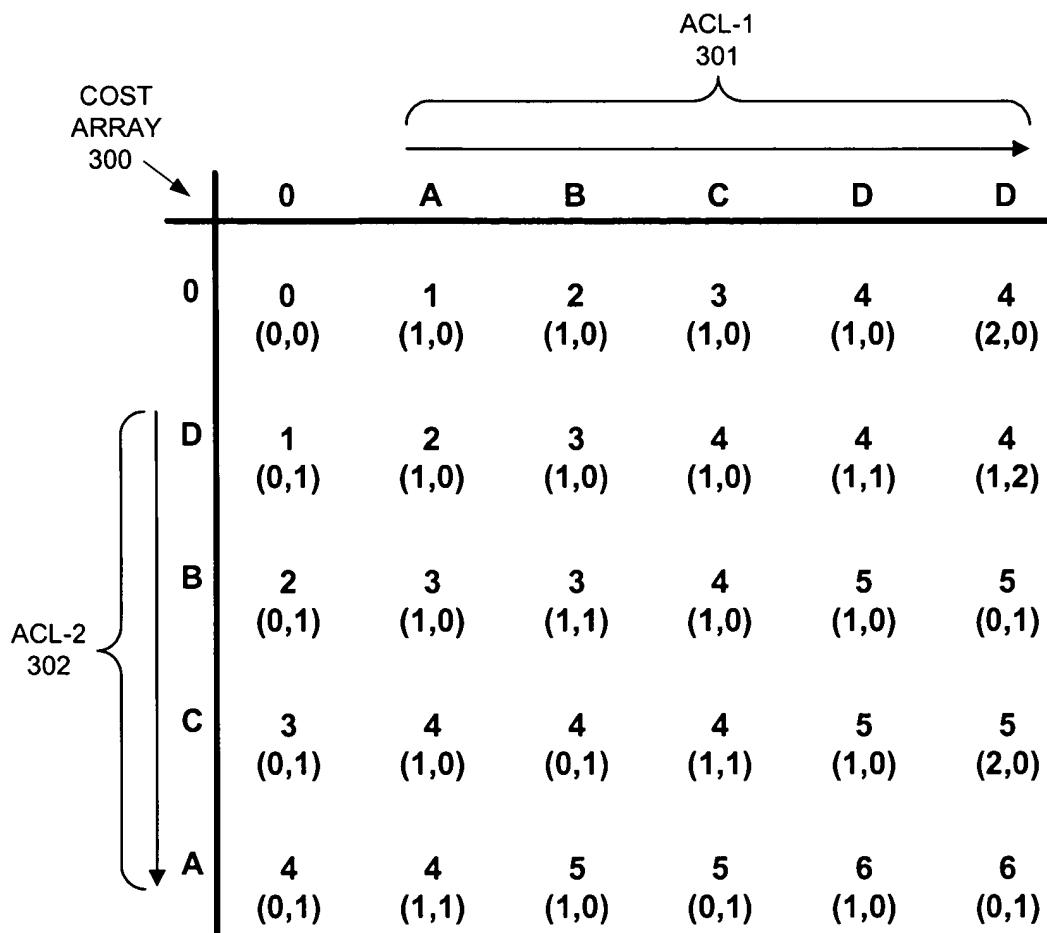


FIGURE 3A

+

+

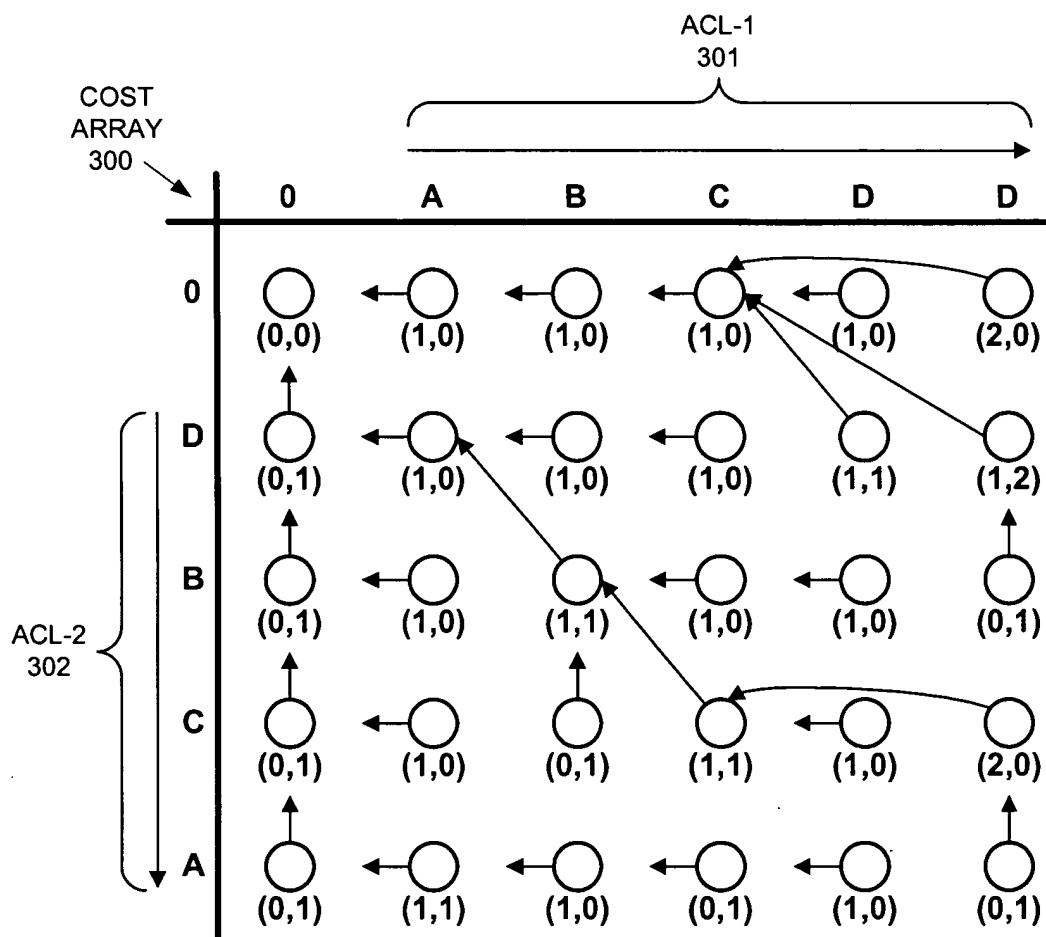


FIGURE 3B

+

+

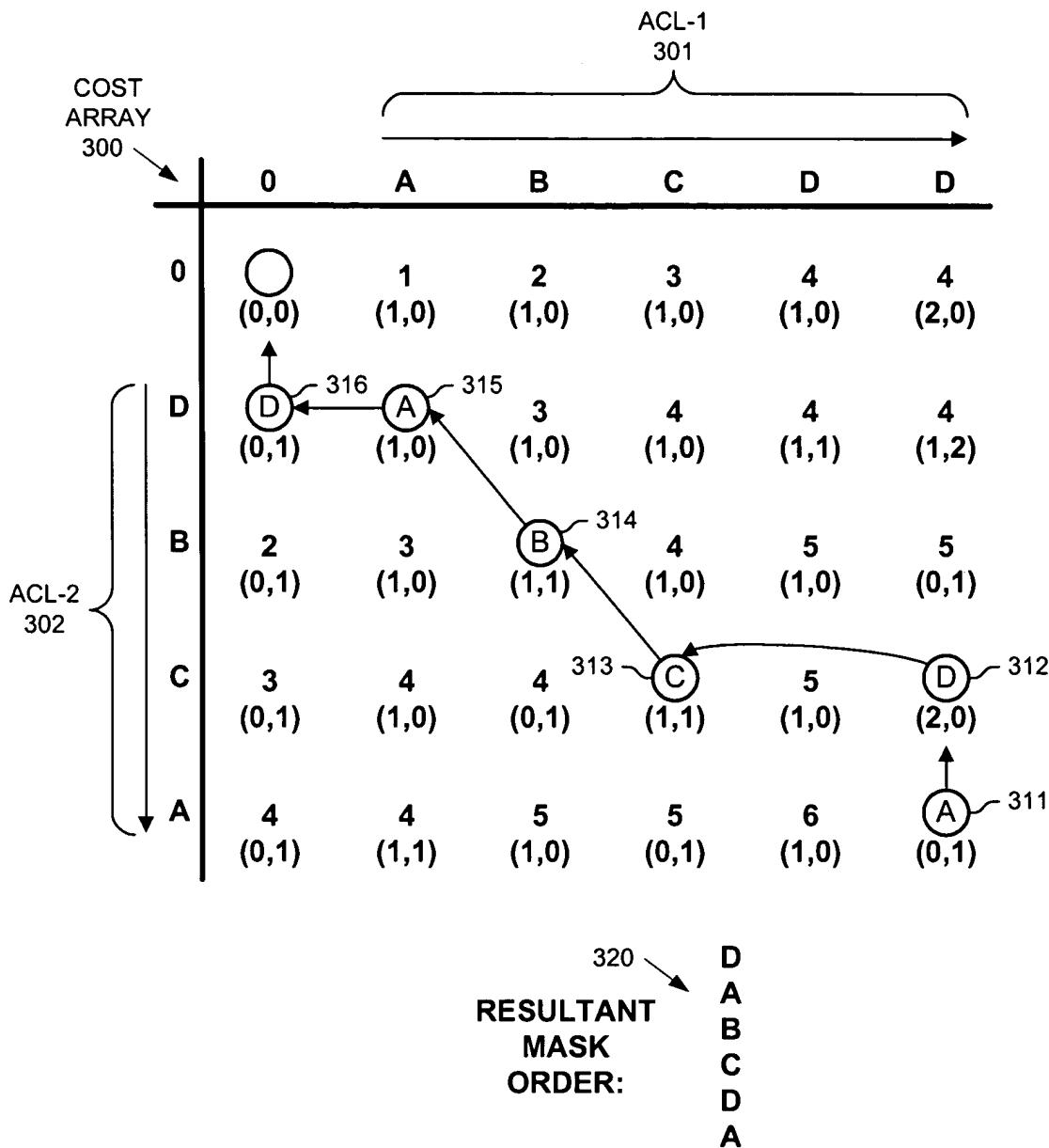


FIGURE 3C

+

+

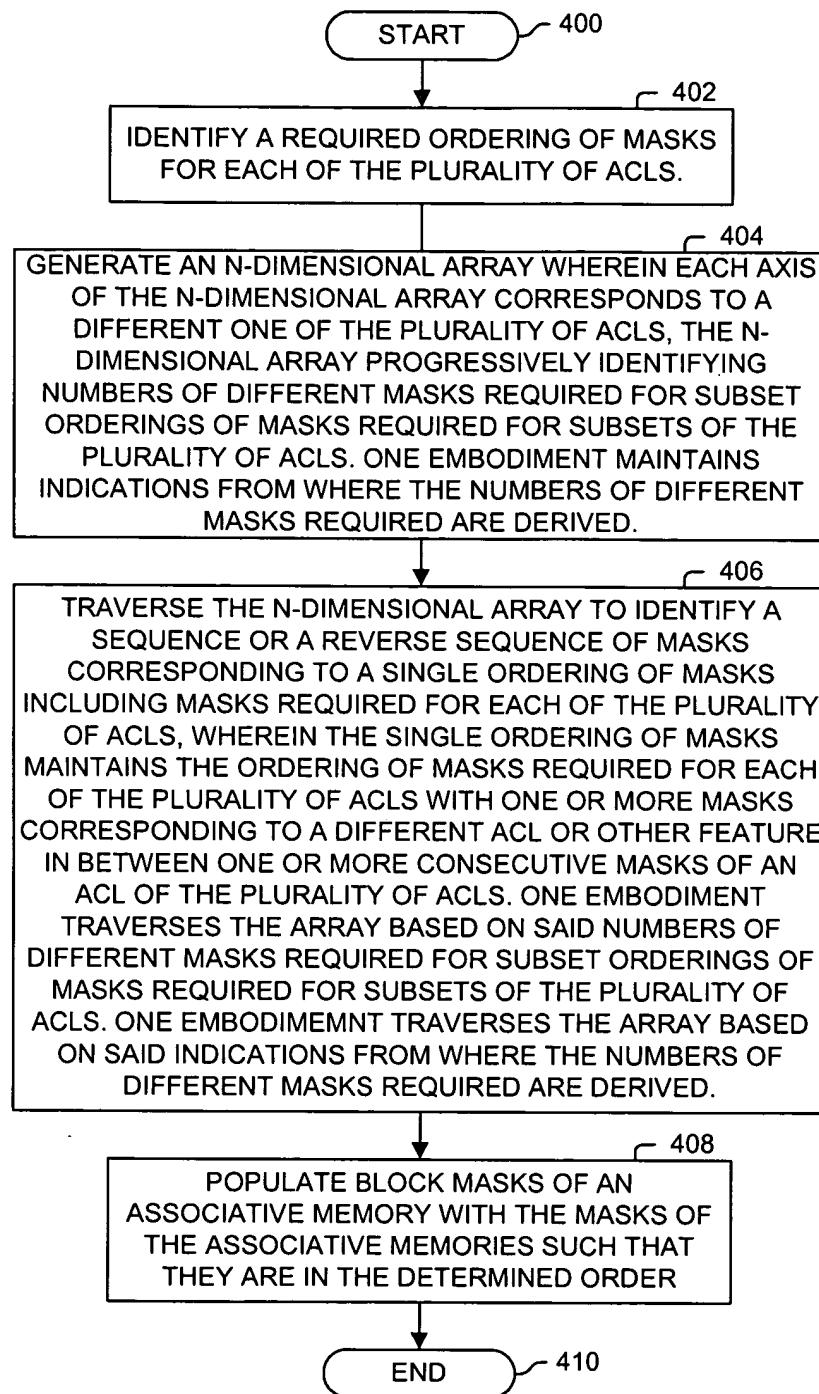


FIGURE 4A

+

+

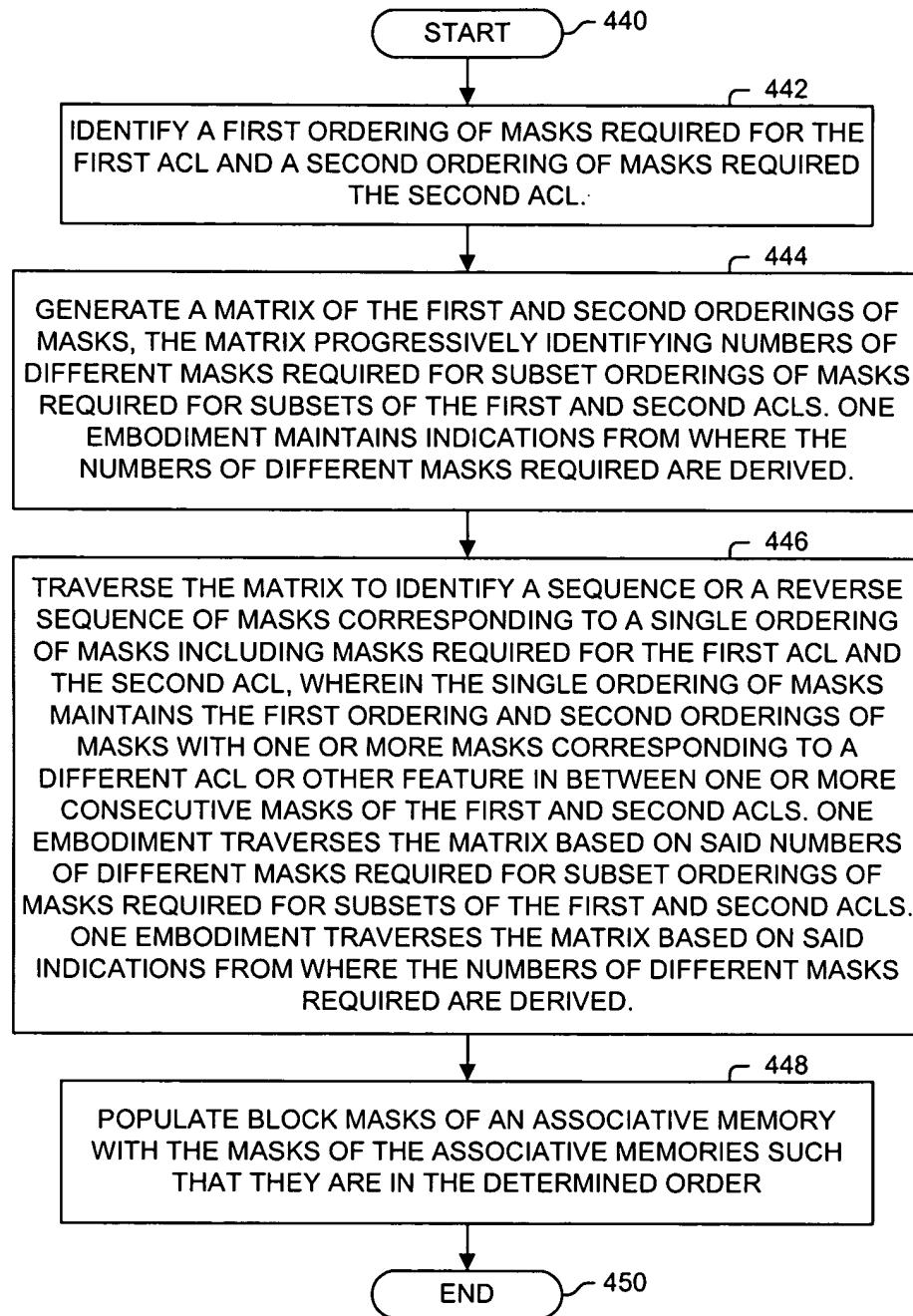


FIGURE 4B

+

+

PSEUDO-CODE

500



```
Min_Masks(X, Y, m, n)
  V[0,0] = 0
  for i = 0 to m
    for j = 0 to n
      if(i != 0 and j != 0)
        V[i, j] = V[i-k1, j-k2]+1 where k1 and k2
        are computed from eqn. 1
        c[i,j].x = k1
        c[i,j].y = k2
  return V, c

Find_Optimized_Acl(X, Y, m, n, C)
  i=m
  j= n
  p=m+n
  while( i!=0 and j!=0)
    for k 1 to c[i,j].x
      zp = xi-k+1
      p = p -1
    for k 1 to c[i,j].y
      zp = yj-k+1
      p = p -1
    i = i - c[i,j].x
    j = j - c[i,j].y
  return Z
```

FIGURE 5

+

+

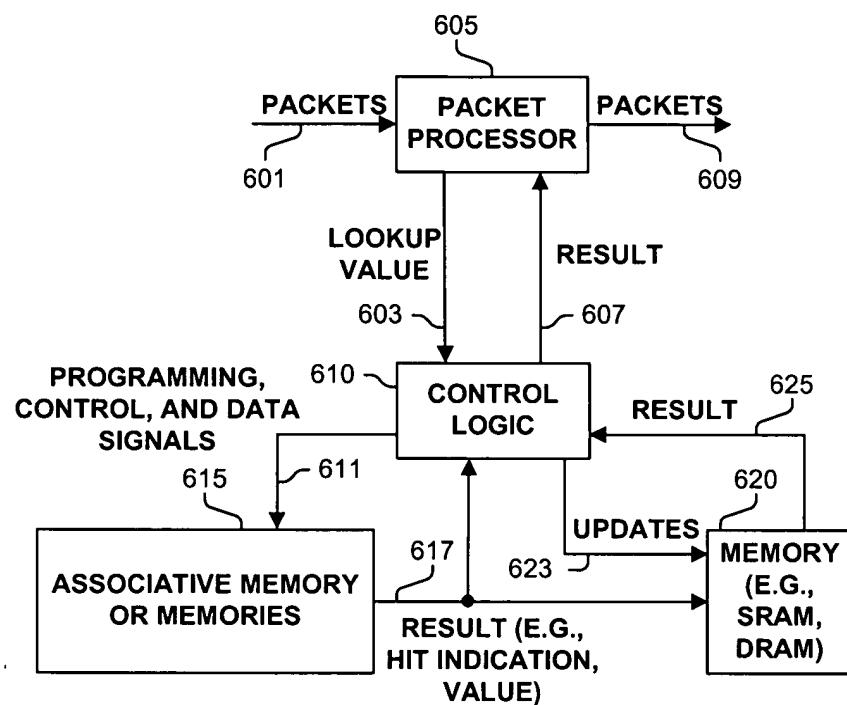


FIGURE 6A

+

+

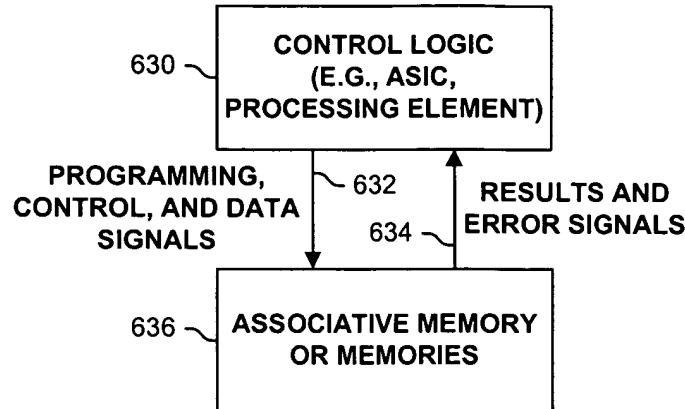


FIGURE 6B

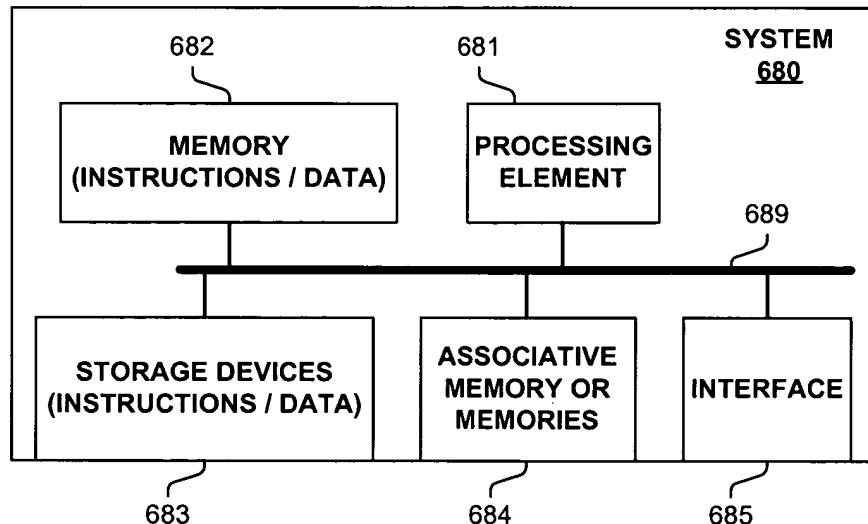


FIGURE 6C

+